

VOLTCRAFT – TOP PERFORMANCE IN EVERY WAY

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

PR-80 PRESSURE METER



Item no. 2620274

The compact measuring device can measure pressures and differential pressures.

FEATURES

Measuring range: -2.000 psi to +2.000 psi // 11 measuring units // Large LCD display (35 x 30 mm)

TECHNICAL DATA

| | |
|--------------------------|---|
| Measuring range | -2,000 psi to +2,000 psi |
| Accuracy | ±0.3%FSO (25°C) |
| Repeatability | ±0.2% (Max. +/- 0.5% FSO) |
| Linearity/hysteresis | ±0.29% FSO |
| Pressure range | ±0.137 bar / ±2,000psi |
| Maximum pressure | 0.27 bar / 4psi |
| Response time | 0.5 seconds typical |
| Out-of-range indicator | OL |
| Operating altitude | ≤ 2000 m |
| Operation temperature | -10 to +50 °C |
| Storage conditions | -10 °C to +60 °C / < 80 % rH (non-condensing) |
| LCD display | 35 x 30 mm |
| Power supply | 3 x AAA 1.5 V batteries |
| Low battery indicator | Yes, appears at 3.9 V |
| Automatic switch-off | 15 min. |
| Battery life | approx 10 h with continuous operation |
| Protection class | IP54 |
| Product size (W x H x D) | 144 x 48 x 27 mm |
| Weight | 115 g without Batterie |



EQUIPMENT

Unit: bar, oz/in², psi, inHg, mbar, mmHg, kPa, kg/cm², inH₂O, ftH₂O, cmH₂O //
Min / Max / Average function // Data hold function // Auto power off function //
Low battery indicator // Dust and splash proof (IP54) // Fall and impact protected (up
to 1 meter heights) by rubber casing.

PACKAGE CONTENTS

Meter // hose x 2 // AAA Battery x 3 // Carrying bag // Manual